

## Featuring a Sustainable Micronutrient Delivery Mechanism with Nitrogen.

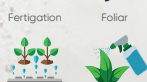
Specially formulated to optimize uptake and mobility of essential nutrients within the plant.



### Crop Types



### Delivery



Application Rate = 1-2 lbs/acre



Planting



Pre Bloom through Fruit Set



Full Fruit

Apply as needed according to soil & tissue test recommendations



## Sphere o' Life

### Blast Prime 7-0-0

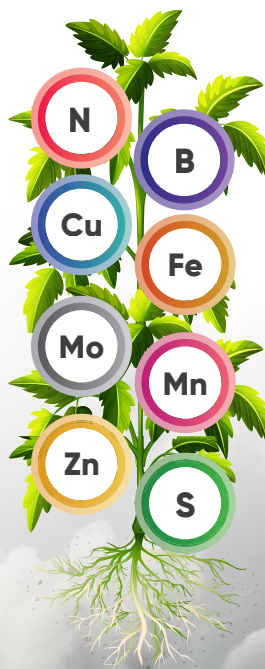
B Cu Fe Mo Mn Zn S

Delivered in a wettable powder format for ease of transport and use.



### Advantages & Benefits

Combining these micronutrients in a fertilizer ensures that plants receive a balanced supply, preventing deficiencies that could limit growth and yield.



**Nitrogen** is a critical component of amino acids, proteins, and chlorophyll, essential for vigorous plant growth and development.

**Boron** plays a vital role in cell wall formation, membrane integrity, and reproductive development, leading to better flowering and fruit set.

**Copper** and **iron** are crucial for photosynthesis and respiration. Iron is a key component of chlorophyll, while copper is involved in electron transport during photosynthesis.

**Molybdenum** is essential for nitrogen fixation in legumes and plays a role in the synthesis of amino acids and proteins.

**Manganese** acts as an activator for several enzymes involved in photosynthesis, respiration, and nitrogen metabolism.

**Zinc** is important for root development, hormone production, and immune system function in plants, enhancing disease resistance.

**Sulfur** is a component of certain amino acids and vitamins, necessary for protein synthesis and overall plant health.

